

FIG. 1

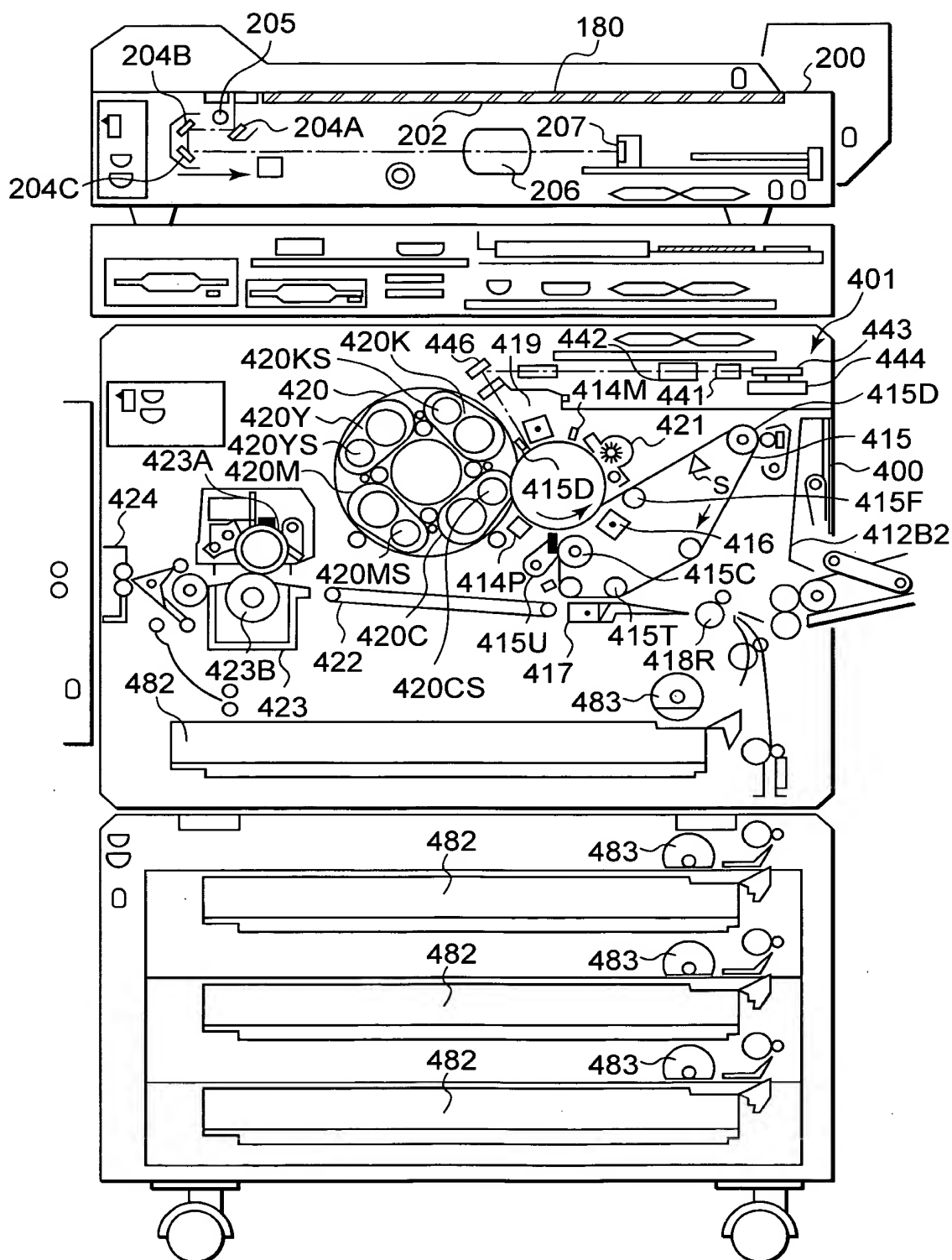


FIG. 2

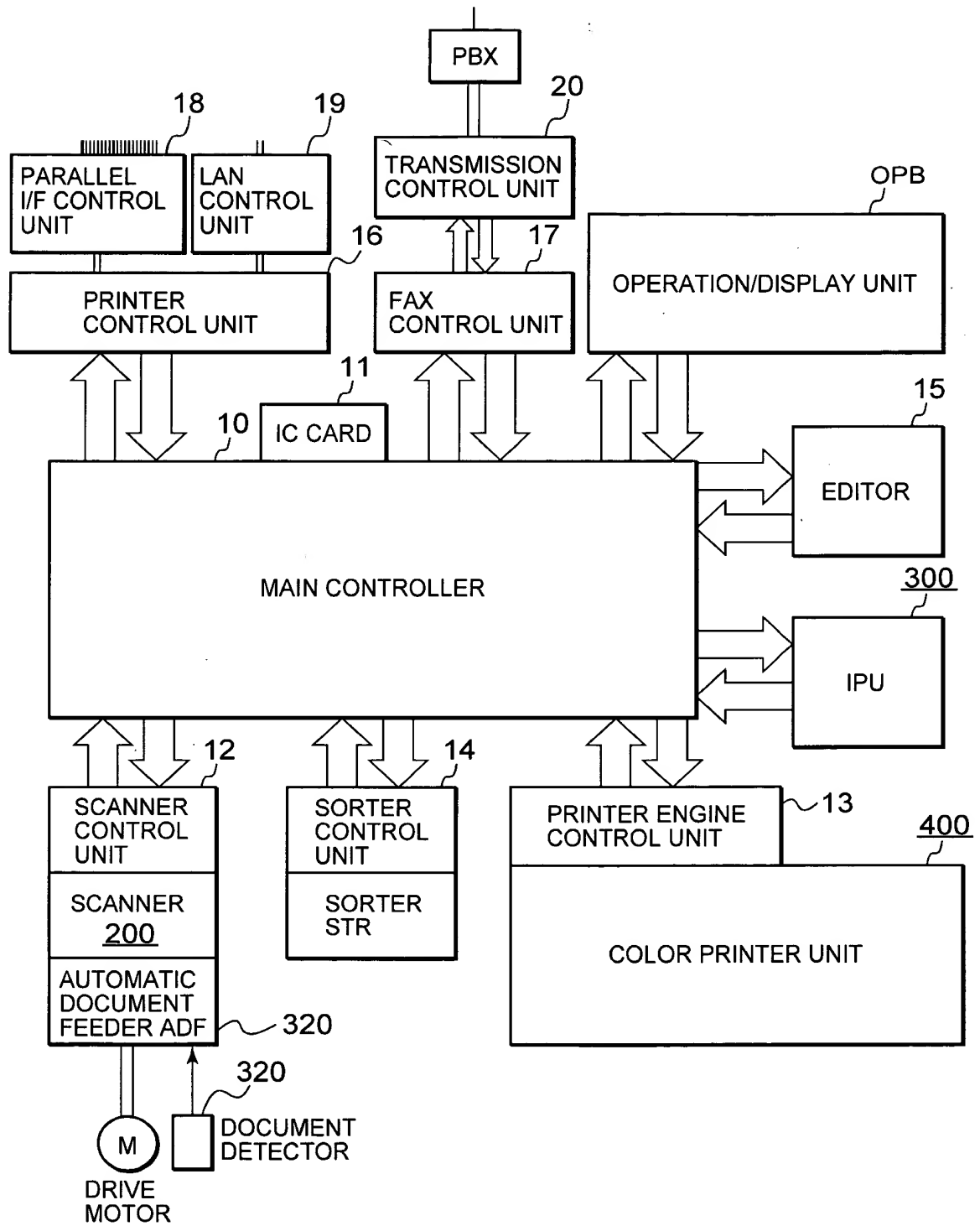


FIG. 3

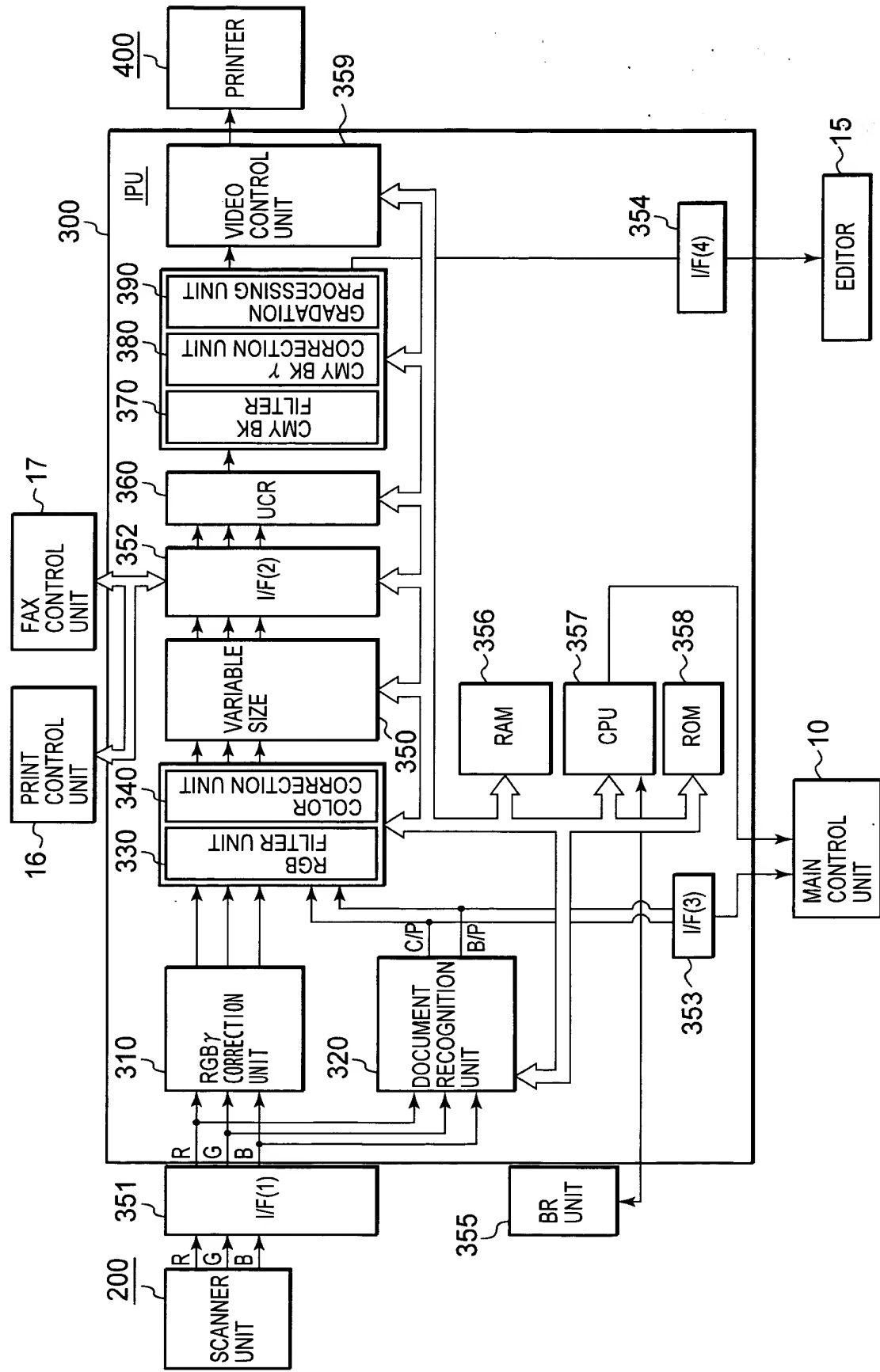


FIG. 4A

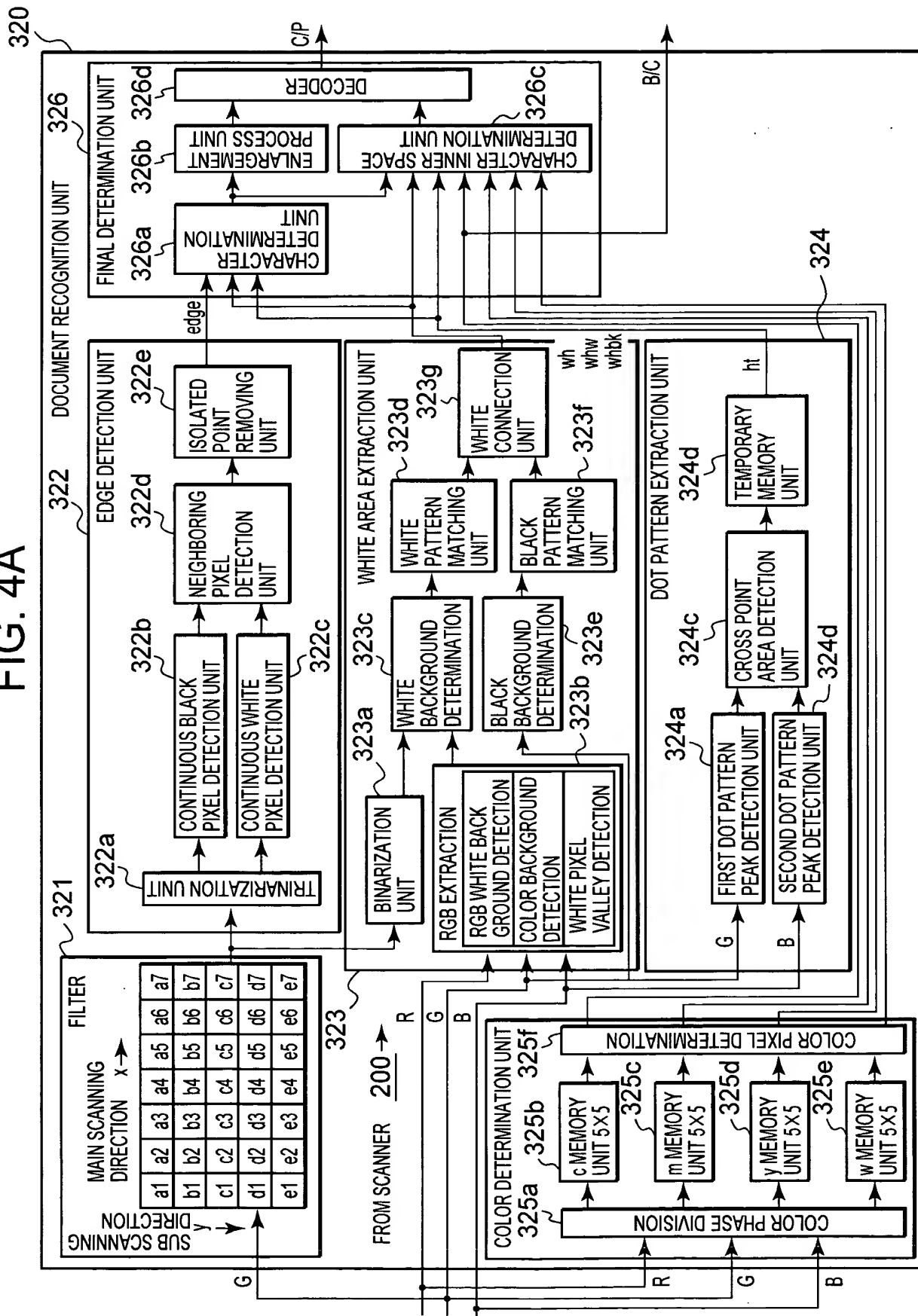


FIG. 4B

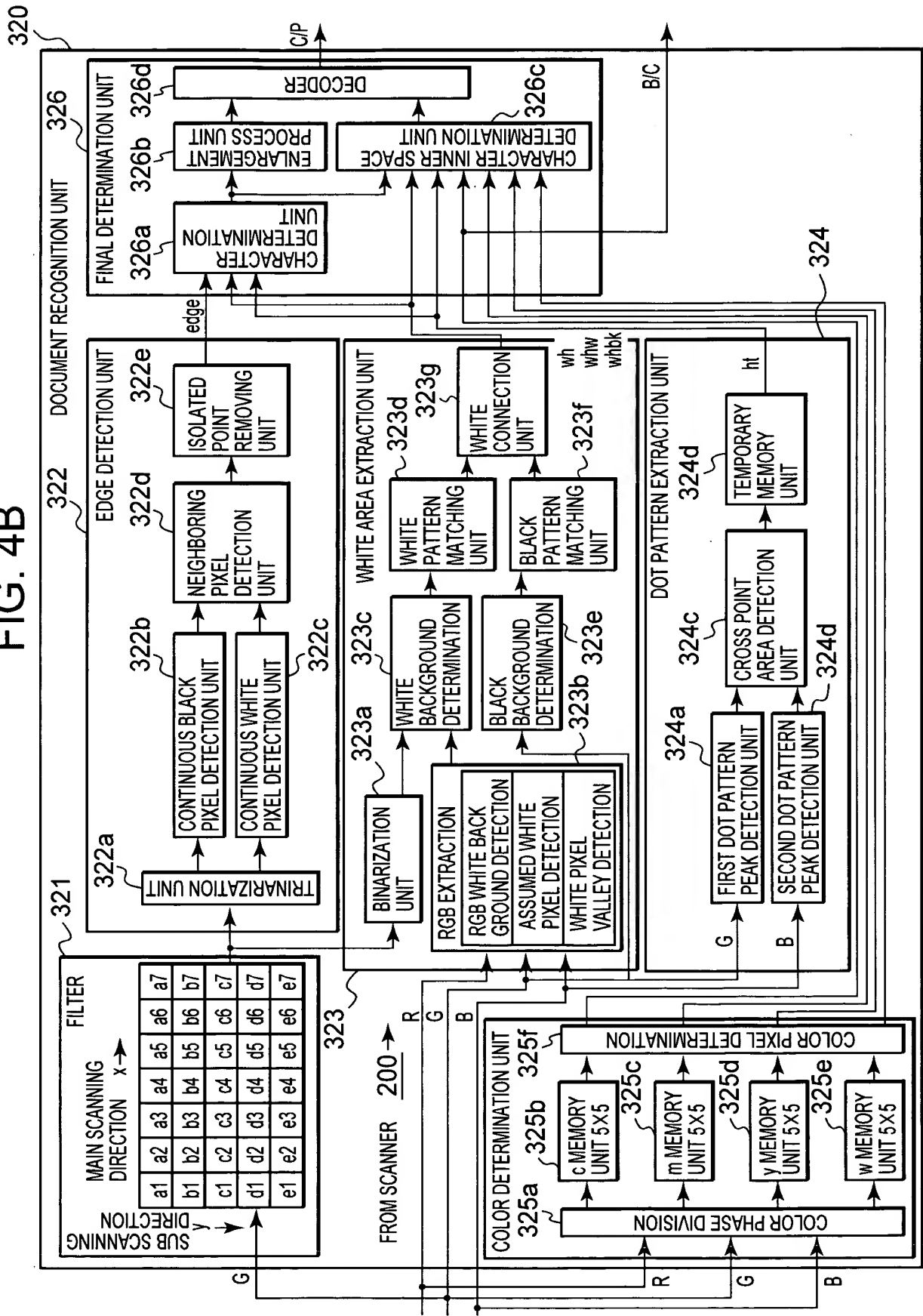


FIG. 5A

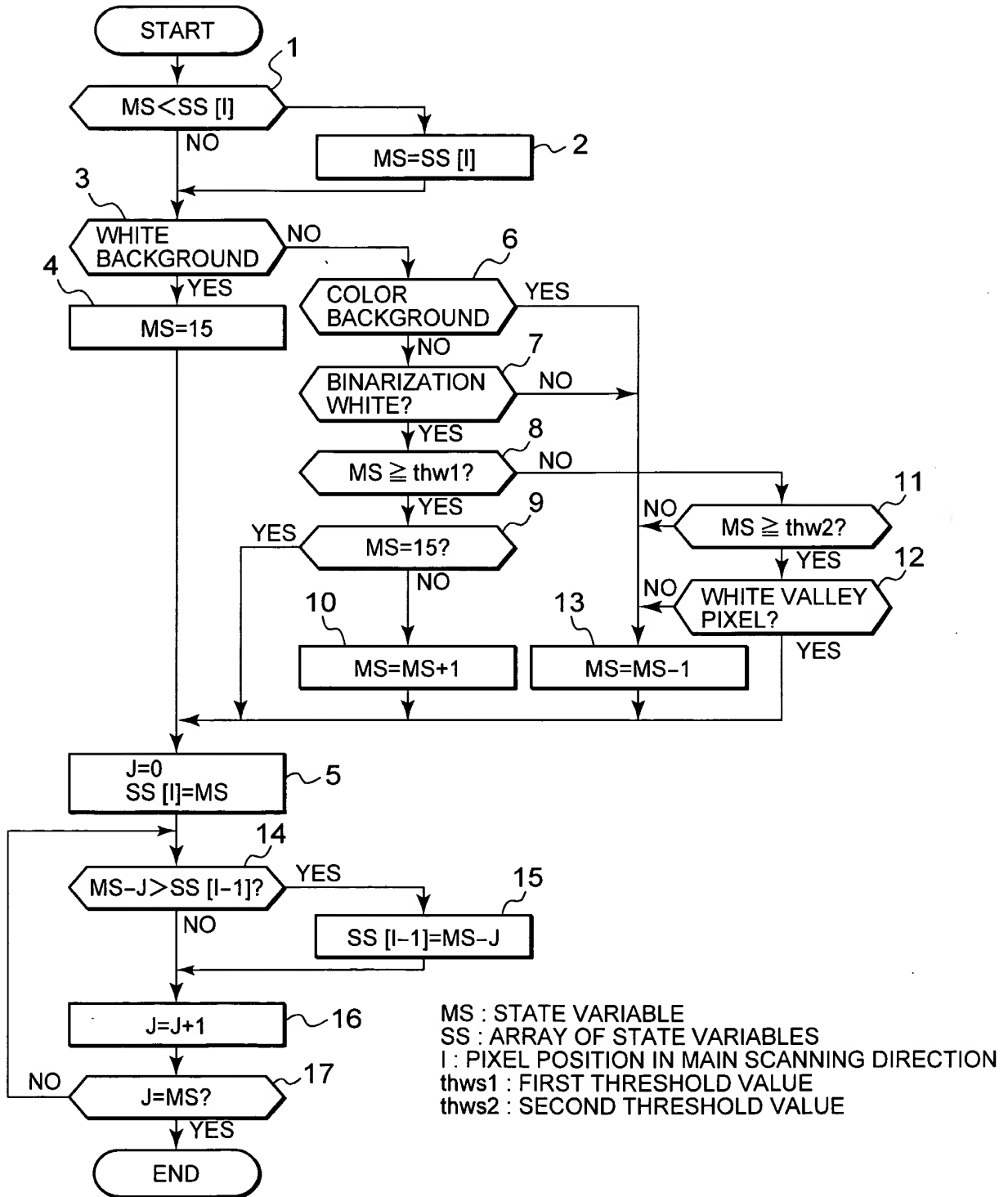


FIG. 5B

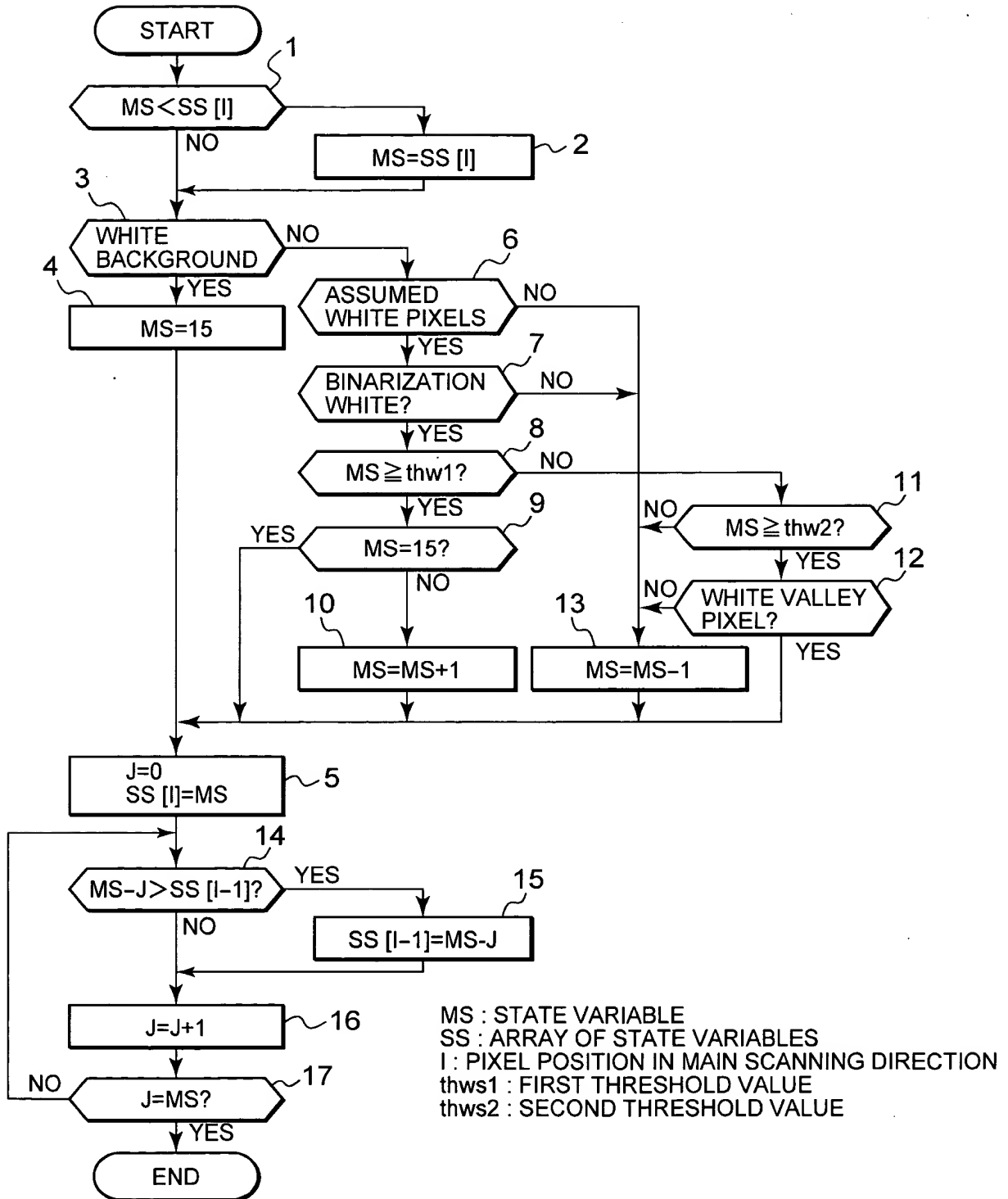


FIG. 6

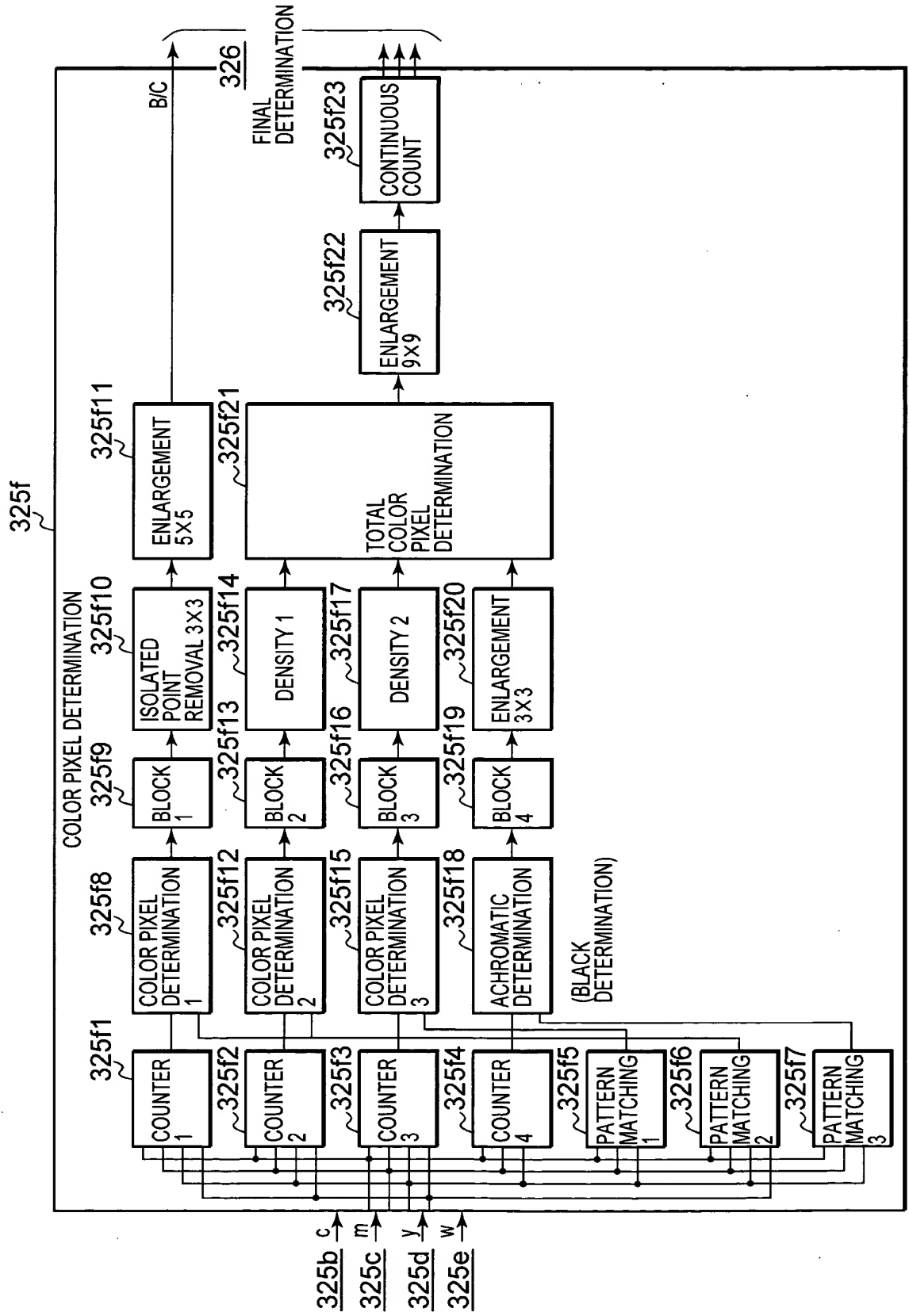
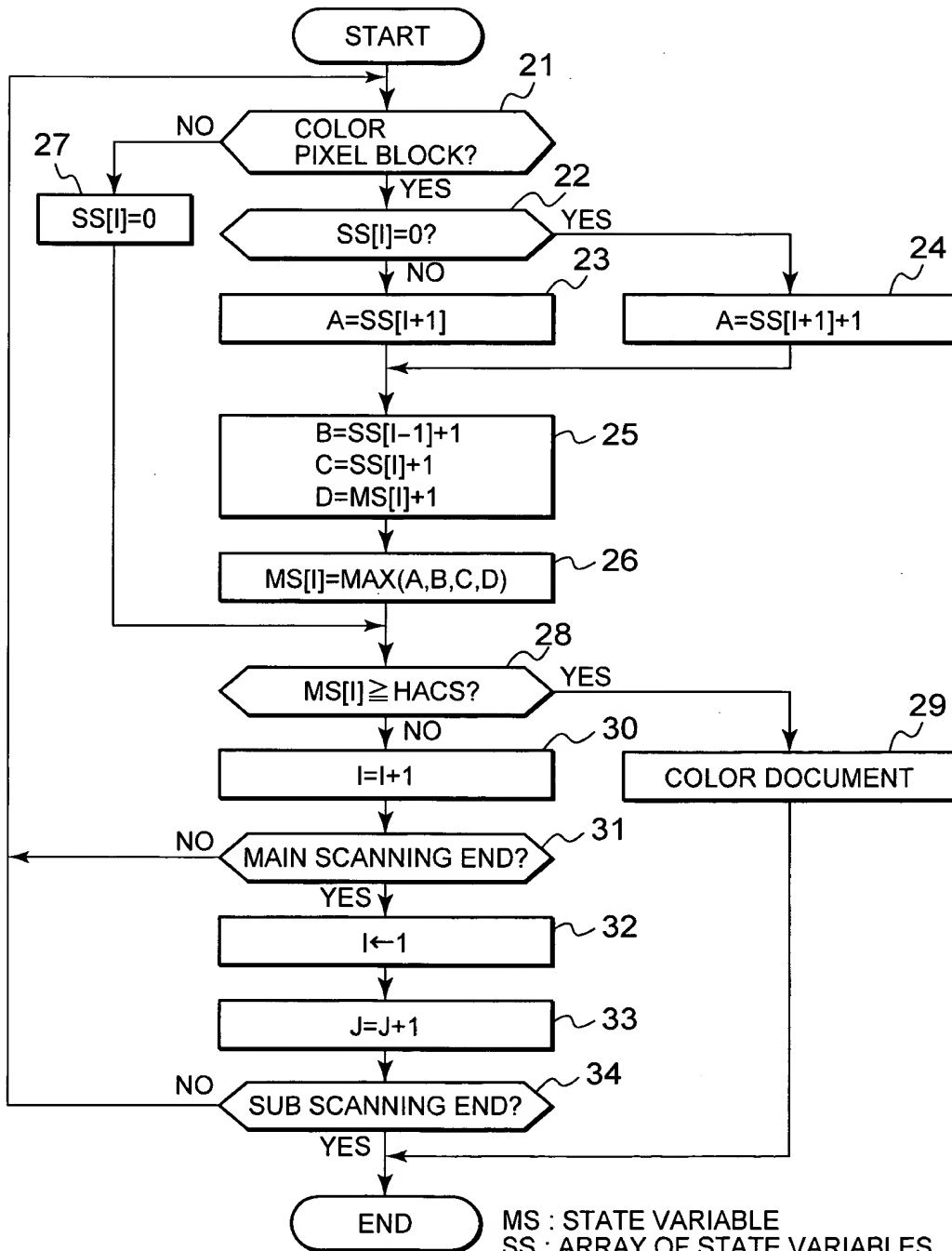


FIG. 7



MS : STATE VARIABLE
 SS : ARRAY OF STATE VARIABLES
 I : PIXEL POSITION IN MAIN SCANNING DIRECTION
 THACS : THRESHOLD VALUE

FIG. 8(A)

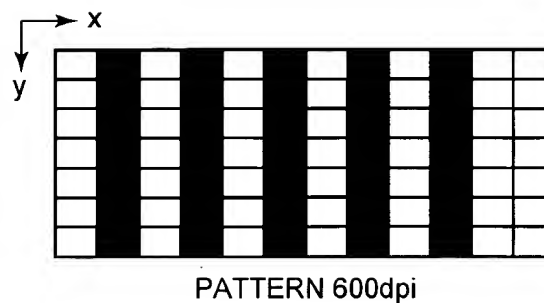


FIG. 8(B)

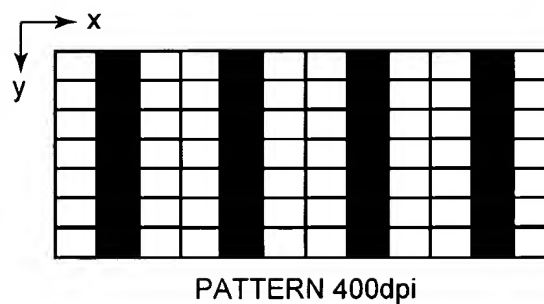


FIG. 9

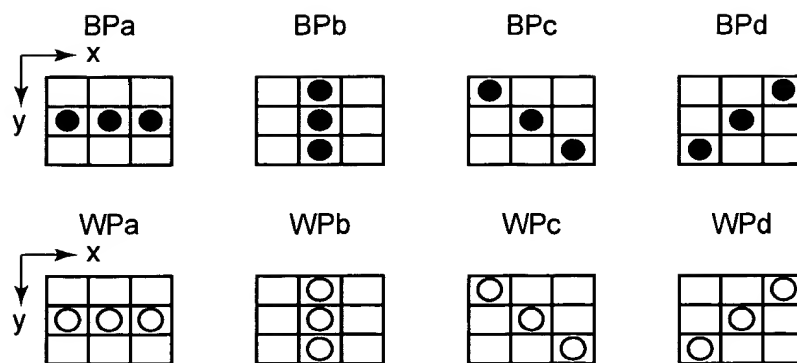


FIG. 10

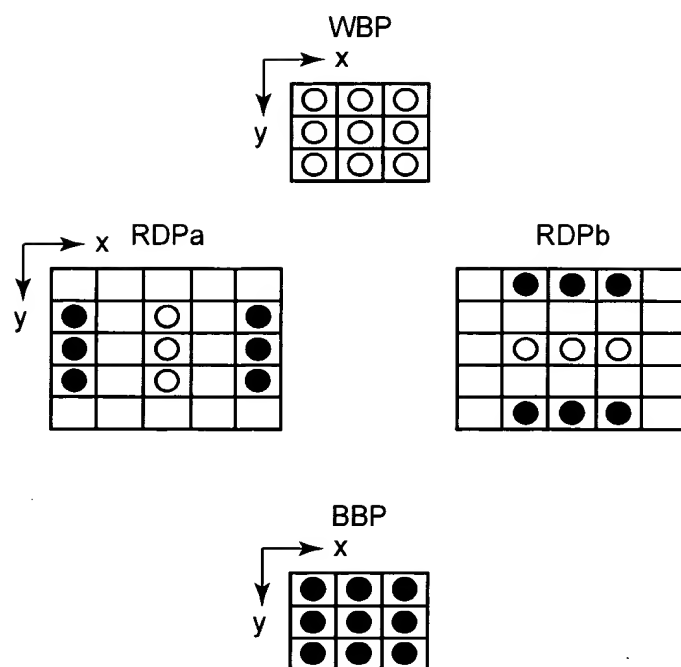


FIG. 11

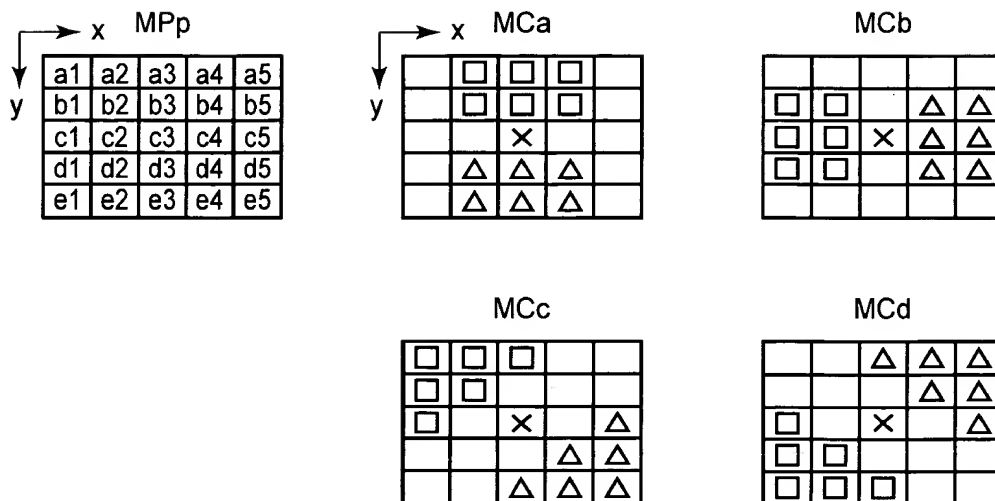
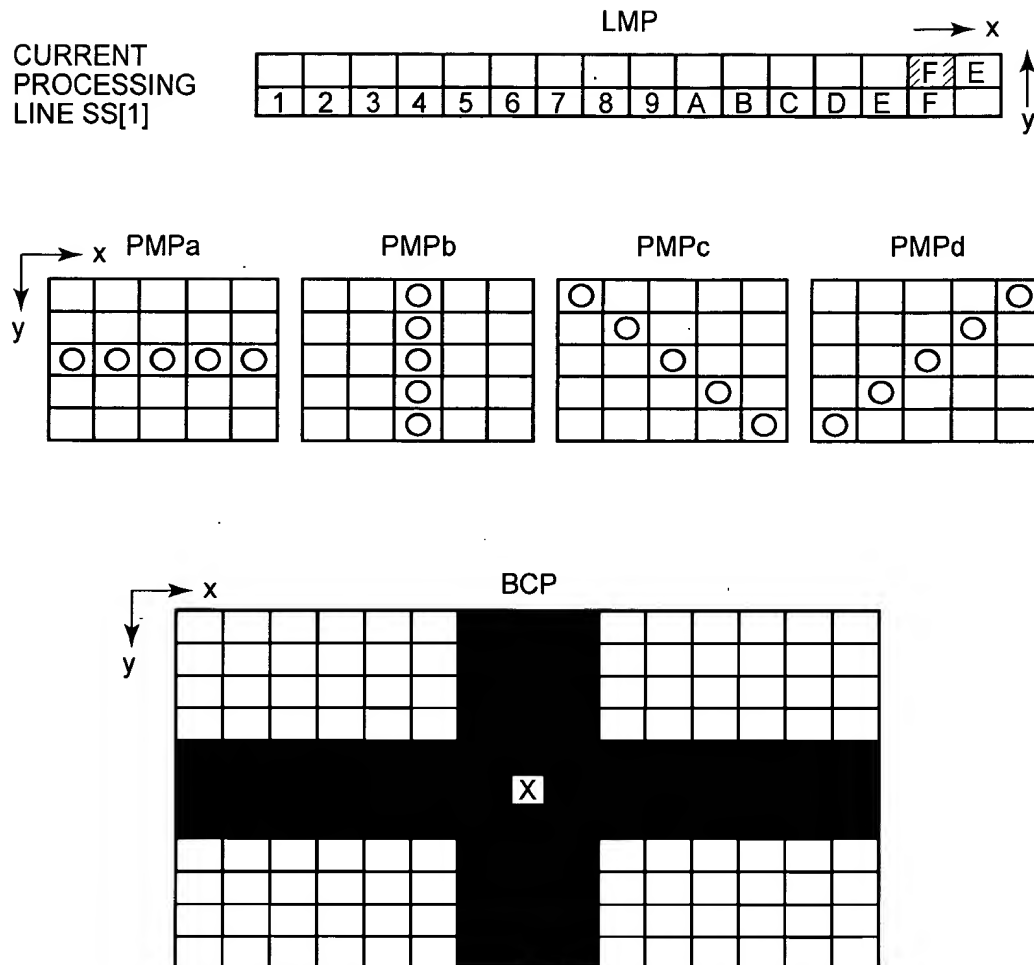
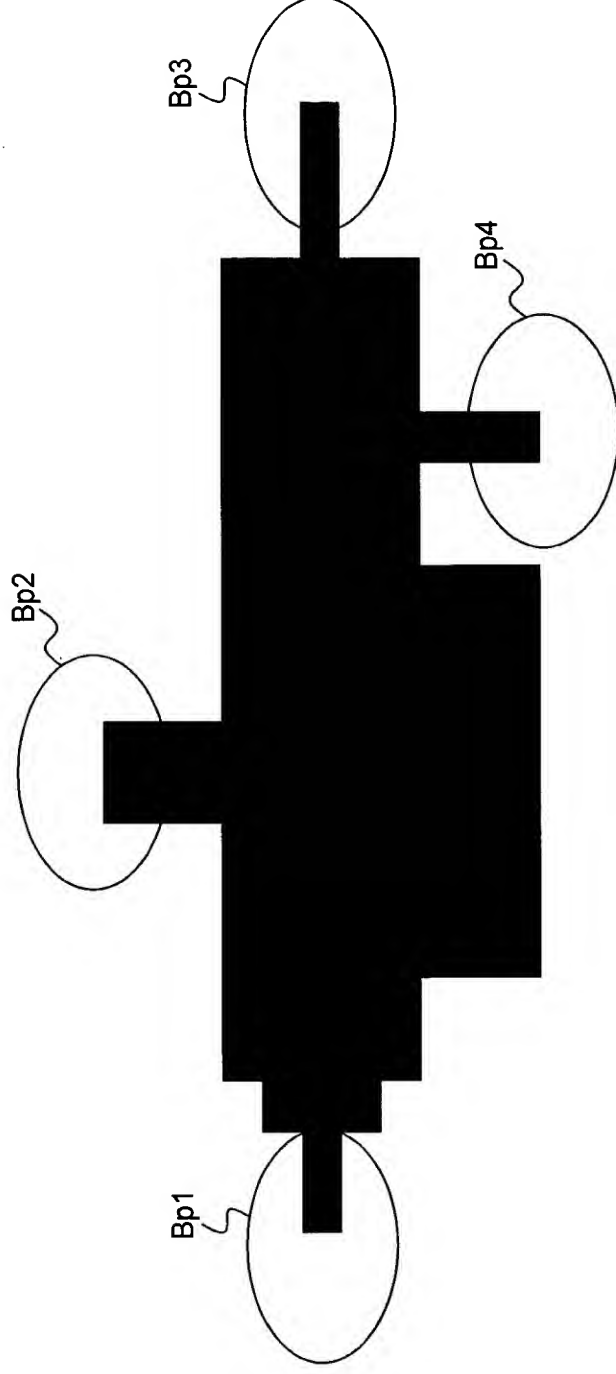


FIG. 12



BEST AVAILABLE COPY

FIG. 13



BEST AVAILABLE COPY

FIG. 14

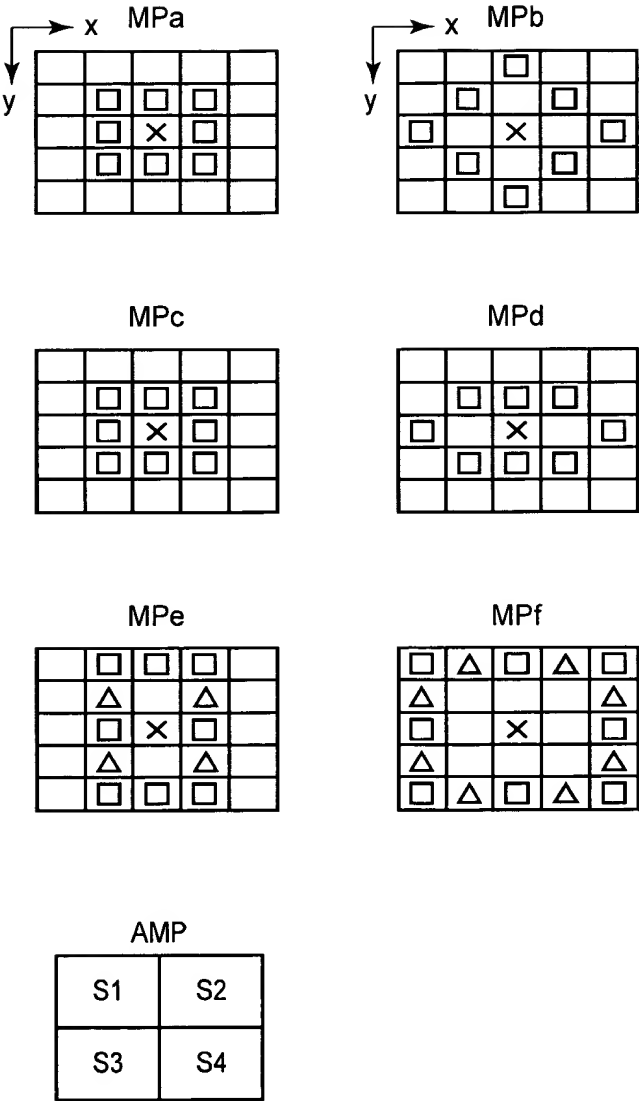


FIG. 15(A)

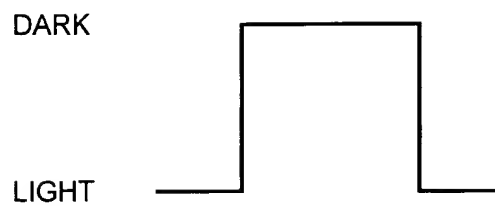


FIG. 15(B)

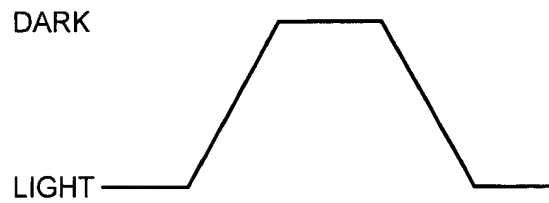


FIG. 15(C)

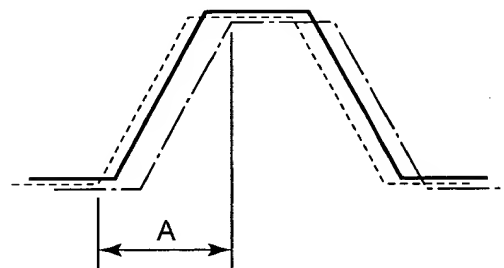


FIG. 16

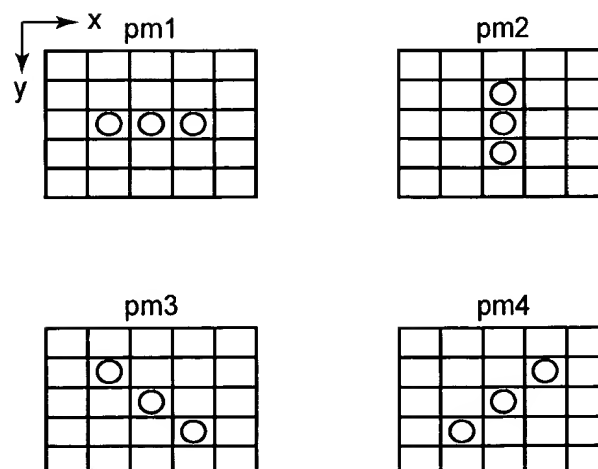


FIG. 17

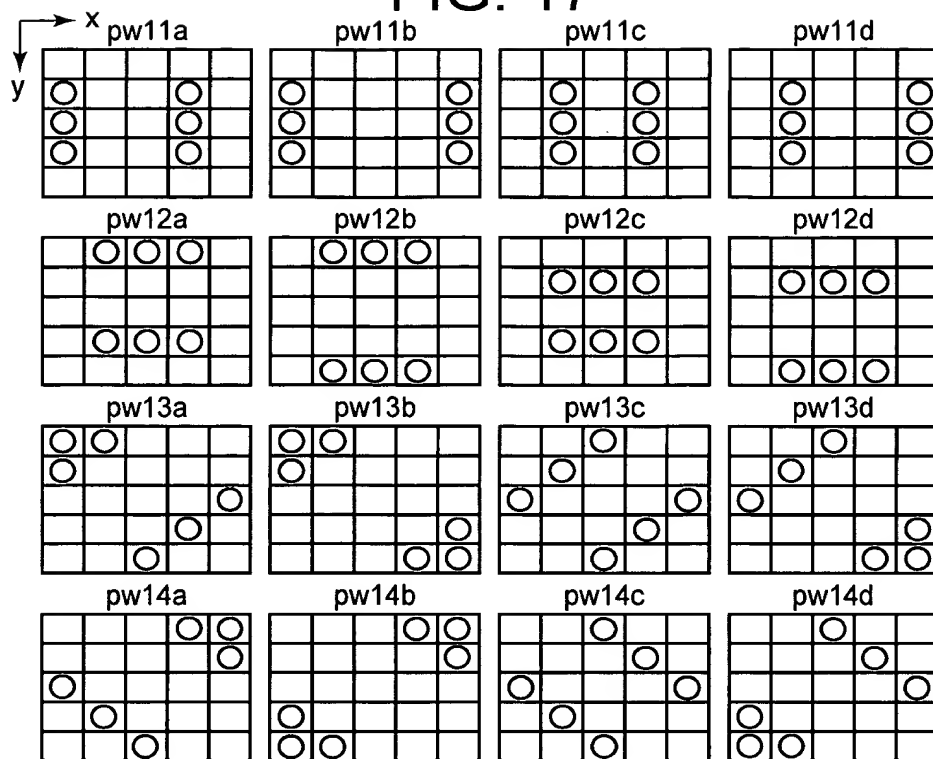


FIG. 18

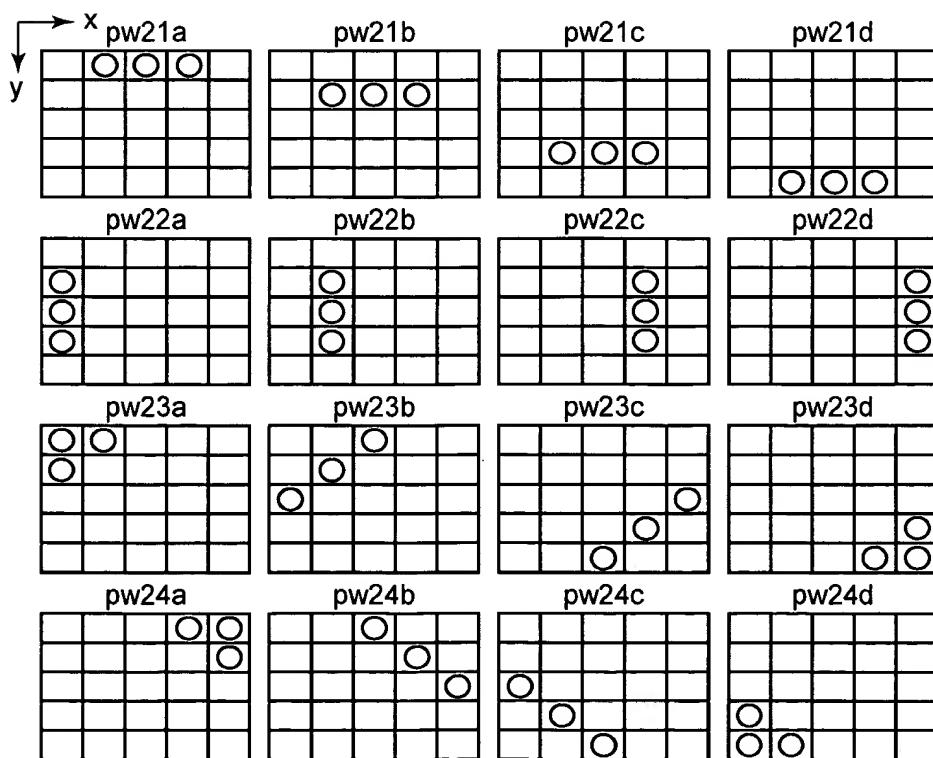


FIG. 19

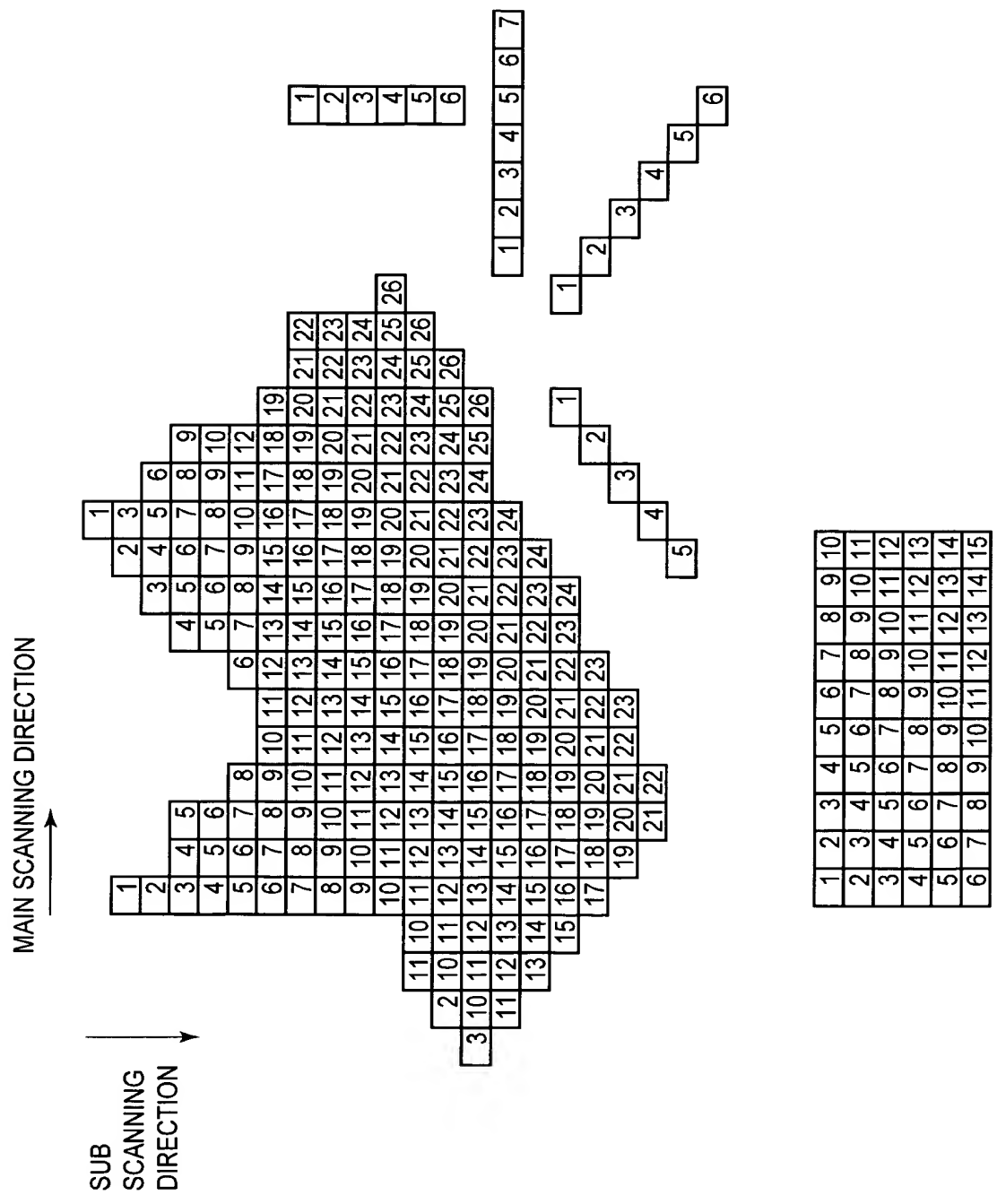
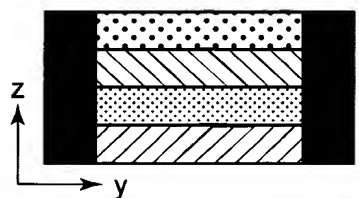


FIG. 20(A)



 : Y COMPONENT IN BLACK IN PHOTOGRAPHIC MODE
 : M COMPONENT IN BLACK IN PHOTOGRAPHIC MODE
 : C COMPONENT IN BLACK IN PHOTOGRAPHIC MODE
 : BK(GRAY) COMPONENT IN BLACK IN PHOTOGRAPHIC MODE
 : BK(BLACK) COMPONENT IN BLACK IN PHOTOGRAPHIC MODE

FIG. 20(B)

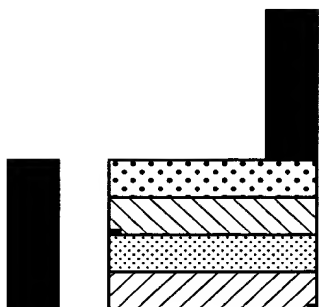


FIG. 20(C)

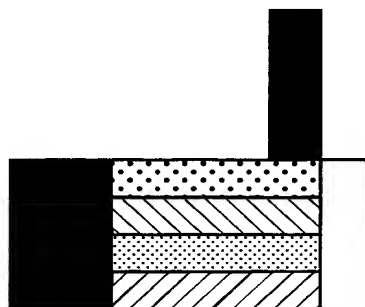


FIG. 20(D)



FIG. 20(E)



FIG. 20(F)



FIG. 20(G)

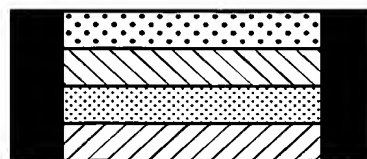


FIG. 21(A)

	x1	x2	x3	x4
y1				
y2	A21	A22	A23	A24

FIG. 21(B)

	x1	x2	x3	x4
y1				
y2				B24

FIG. 21(C)

	x1	x2	x3	x4
y1				
y2				C24

FIG. 21(D)

	x1	x2	x3	x4	
y1			Q13	Q14	Q15
y2			Q23	Q24	

CURRENT PIXEL